

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Patrick B. Love

Title:

METHOD FOR CONDUCTING ANALYSIS OF TWO

DIMENSIONAL IMAGES

Application No.:

10/646,531

Filing Date:

August 23, 2003

Attorney Docket No.: 2270-9-3

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 21st day of January, 2004.

Signature

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97

January 21, 2004

TO THE COMMISSIONER FOR PATENTS:

In compliance with the duty of disclosure under 37 CFR § 1.56, Applicant submits herewith patents, publications, or other information for consideration during the examination of this application.

In accordance with 37 CFR § 1.97, the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made nor that the information cited in the statement is or is considered to be "material" to patentability as defined in 37 CFR § 1.56(b).

- X Charge any additional fees to Deposit Account No. 07-1897
- X A postcard as acknowledgement of receipt of Form PTO-1449 and copies of the documents cited in the attached form are enclosed.

Respectfully submitted,

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Sheet 1 of 3 **Application Number** Form PTO-1449 **Docket Number (Optional)** 10/646,531 2270-9-3 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Applicant(s) Patrick B. Love Group Art Unit Filing Date August 23, 2003 2621 U.S. PATENT DOCUMENTS **CLASS** SUBCLASS FILING DATE DOCUMENT DATE NAME **EXAMINER** IF INITIAL NUMBER **APPROPRIATE** 340 146.3 12/31/1975 5/17/1977 Herbst, et al. 4,024,500 364 736 1/28/1983 4,561,066 12/24/1985 Emmons, et al. 11/24/1987 Sakaibara, et al. 340 729 8/19/1985 4,709,231 744 4/13/1984 4,808,988 2/28/1989 Burke, et al. 340 8/15/1986 364 518 4,835,712 5/30/1989 Drebin, et al. 3 10/25/1991 10/5/1993 Dohle, et al. 382 5,251,265 3 1/22/1993 9/13/1994 Meeks, et al. 382 5,347,589 10/25/1994 382 15 3/31/1992 5,359,671 Rao 11/29/1994 Gholizadeh, et al. 395 126 8/15/1990 5,369,737 358 429 9/26/1995 5,633,728 5/27/1997 Tachihara, et al. 8/16/1994 382 266 9/9/1997 Kumashiro 5,666,443 434 155 4/28/1995 3/24/1998 Gierhart, et al. 5,730,602 8/22/1996 4/14/1998 Parthasarathy, et al. 382 187 5,740,273 5,774,582 6/30/1998 Gat, et al. 382 186 4/24/1995 6/27/1996 5,949,428 9/7/1999 Toelle, et al. 345 431 12/11/1997 382 187 6,160,914 12/12/2000 Muroya 3/13/1998 6,185,444 2/6/2001 Ackerman, et al. 600 410 5/14/2002 382 225 6/8/1998 Stark, et al. 6,389,169 FOREIGN PATENT DOCUMENTS COUNTRY **CLASS SUBCLASS** Translation DOCUMENT DATE NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the

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Sheet 2 of 3 orm PTO-1449 Docket Number (Optional) Application Number 2270-9-3 10/646.531 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) Applicant(s) Patrick B. Love Filing Date Group Art Unit August 23, 2003 2621 U.S. PATENT DOCUMENTS **EXAMINER DOCUMENT** DATE NAME CLASS **SUBCLASS** FILING DATE INITIAL NUMBER APPROPRIATE FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY **CLASS SUBCLASS** Translation NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) MS MacroSystem, Printout from http://www.msmacrosystem.nl/index.html, 3D Surface View Software, Pages 1-2, Copyright 1999-2003. MS MacroSystem, Printout from http://www.msmacrosystem.nl/Forensic/Software.html, 2D/3D Forensic Software, Pages 1-2, Copyright 1999-2003. MS MacroSystem, Printout from http://www.msmacrosystem.nl/3Dsurf/About3Dview.html, 3D Surface View: Fast Scientific Visualization, Pages 1-2, Copyright 1999-2003 ReindeerGraphics.com, Printout from http://www.reindeergraphics.com/, Quantitive Image Analysis, Pages 1-3, Copyright 1995-2003. ReindeerGraphics.com, Printout from http://www.reindeergraphics.com/foveapro2/, Fovea Pro 2.0, Pages 1-3, Copyright 1995-2003. ReindeerGraphics.com, Printout from http://www.reindeergraphics.com/foveapro2/surface.shtml, Fovea Pro: Surface Analysis, Pages 1-3, Copyright 1995-2003. Freid, Glenn and Grosser, Benjamin, University of Illinois at Urbana-Champaign, Beckman Institute for Advances Science and Technology Annual Report, 2001. Top2maya, Printout from http://www.itg.uiuc.edu/technology/visualization/top2maya/Doc.htm, Rob Gillespie, Visualization, A Tool for Converting 2D Topographical Maps to 3D Models, Pages 1-12, 2001. Richard A. Dusak; "The Forensic Information System for Handwriting (FISH)"; presentation material for American Academy of Forensic Sciences annual meeting February 15-20, 1993; 17 pages. Communication Intelligence Corporation; "Sign-it"; sales literature; Copyright dates 2000, 2001; 3 pages, SG Tech; PenOp; Easy Software, Sales Literature; Copyright 1999,2000; 3 pages. Pikaso Software, Inc.; "Write-On - Handwriting Comparison Software"; sales literature; undated; 2 pages. **EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 3 of 3 orm PTO-1449 Docket Number (Optional) **Application Number** 2270-9-3 10/646,531 INFORMATION DISCLOSURE CITATION IN AN **APPLICATION** (Use several sheets if necessary) Applicant(s) Patrick B. Love Filing Date Group Art Unit August 23, 2003 2621 **U.S. PATENT DOCUMENTS SUBCLASS EXAMINER** DOCUMENT DATE NAME **CLASS** FILING DATE INITIAL NUMBER APPROPRIATE FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY **CLASS SUBCLASS** Translation NUMBER NO YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Sheila Lowe and Associates; "The Write Choice - Handwriting Analysis Software for Windows"; web site literature printed 10/28/2001 and 10/25/2001; 23 pages. Image Metrology Aps; "scanning Probe Image Processor (SPIP) for Windows"; Sales literature; 10/17/2001; 4 pages. National Instruments; "LabVIEW"; brochure and seminar information; copyright dates 1999 and 2000; 4 pages. Sensor Products, Inc.; "TOPAQ the Tactical Force Analysis System"; sales literture; copyright date 2000; 6 pages. Image Content Technology LLC; "lucis DHP Algorithm" Technical Overview; Copyright date 1999, 39 pages. Media Cybernetics; "Image Pro PLUS The Proven Solution"; web site literature; printed 10/18/2001; 8 Kitware: "Visualization Toolkit"; web site literature; printed 10/23/2001, 2 pages. **EXAMINER** DATE CONSIDERED

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